EXHIBIT B

<u>CERTIFICATION PURSUANT TO FEDERAL SECURITIES LAWS</u>

David A. Michaels ("Plaintiff") declares:

- 1. Plaintiff has reviewed a complaint and authorized its filing. Plaintiff has authorized the filing of a motion for appointment as lead plaintiff.
- 2. Plaintiff did not acquire the security that is the subject of this action at the direction of plaintiff's counsel or in order to participate in this private action or any other litigation under the federal securities laws.
- 3. Plaintiff is willing to serve as a representative party on behalf of the class, including providing testimony at deposition and trial, if necessary.
- 4. Plaintiff has made the following transaction(s) during the Class Period in the securities that are the subject of this action: *See* attached Schedule A.
- 5. Plaintiff has not sought to serve or served as a representative party in a class action that was filed under the federal securities laws within the three-year period prior to the date of this Certification except as detailed below: None.
- 6. Plaintiff will not accept any payment for serving as a representative party on behalf of the class beyond the Plaintiff's pro rata share of any recovery, except such reasonable costs and expenses (including lost wages) directly relating to the representation of the class as ordered or approved by the court.

I declare under penalty of perjury that the foregoing is true and correct. Executed this ____ day of January, 2023.

David A. Michaels

David a. Michaels

SCHEDULE A

SECURITIES TRANSACTIONS

Stock

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
04/25/2022	24	\$6.13
05/09/2022	750	\$4.51
05/31/2022	160	\$3.76
06/03/2022	566	\$3.70 \$2.90
06/06/2022	220	\$2.90 \$2.64
07/05/2022	7,845	\$1.56
07/03/2022	2,800	\$1.50 \$1.69
07/11/2022	2,500	\$1.69
07/11/2022	2,300 1,490	\$1.69 \$1.69
07/11/2022	1,900	\$1.69
07/11/2022	200	\$1.69
07/14/2022	100	\$1.46
07/14/2022	1,449	\$1.46
07/14/2022	800	\$1.46 \$1.46
07/14/2022	1,486	\$1.46
07/14/2022	100	\$1.46 \$1.46
07/14/2022	400	\$1.46
07/14/2022	100	\$1.46
07/14/2022	10	\$1.46
07/14/2022	200	\$1.46
07/14/2022	900	\$1.46
07/14/2022	200	\$1.46
07/14/2022	500	\$1.46
07/14/2022	100	\$1.46
07/14/2022	100	\$1.46
07/14/2022	900	\$1.46
07/14/2022	700	\$1.46
07/14/2022	100	\$1.46
07/14/2022	200	\$1.46
07/14/2022	100	\$1.46
07/14/2022	100	\$1.46
07/14/2022	900	\$1.46
07/14/2022	300	\$1.46
07/14/2022	100	\$1.46
07/14/2022	100	\$1.46
07/14/2022	500	\$1.46
07/14/2022	400	\$1.46
07/14/2022	100	\$1.46
07/14/2022	100	\$1.46
07/14/2022	100	\$1.46
07/14/2022	100	\$1.46
07/14/2022	1,000	\$1.46
07/22/2022	1,900	\$1.98
07/22/2022	100	\$1.98
07/22/2022	17,746	\$1.99

Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
07/22/2022	100	\$1.98
07/22/2022	200	\$1.98
07/22/2022	600	\$1.98
07/22/2022	100	\$1.98
07/22/2022	100	\$1.98
07/22/2022	200	\$1.98
07/22/2022	1,900	\$1.98
07/22/2022	100	\$1.98
07/22/2022	100	\$1.98
07/22/2022	100	\$1.97
07/22/2022	100	\$1.98
07/22/2022 07/22/2022	169 300	\$1.98 \$1.97
07/22/2022	1,900	\$1.97 \$1.97
07/22/2022	100	\$1.97 \$1.98
07/22/2022	200	\$1.98
07/22/2022	400	\$1.98
07/22/2022	1,900	\$1.97
07/22/2022	110	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	200	\$1.97
07/22/2022	100	\$1.97
07/22/2022	405	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022 07/22/2022	200 800	\$1.97 \$1.97
07/22/2022	900	\$1.97 \$1.97
07/22/2022	700	\$1.97 \$1.97
07/22/2022	266	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	85	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	200	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97 \$1.07
07/22/2022 07/22/2022	100 100	\$1.97 \$1.97
07/22/2022	400	\$1.97 \$1.97
07/22/2022	500	\$1.97 \$1.97
J116616066	500	Ψ1.07

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
07/22/2022	100	\$1.97
07/22/2022	30	\$1.97
07/22/2022	200	\$1.97
07/22/2022	46	\$1.97
07/22/2022	163	\$1.97
07/22/2022	30	\$1.97
07/22/2022	30	\$1.97
07/22/2022	30	\$1.97
07/22/2022	100	\$1.97
07/22/2022	100	\$1.97
08/08/2022	35	\$3.01
08/10/2022	100	\$3.25
08/10/2022	9,000	\$3.25
08/10/2022	10,955	\$3.25
08/10/2022	200	\$3.25
08/10/2022	100	\$3.25
08/10/2022	300	\$3.25
08/10/2022	400	\$3.25
08/10/2022	300	\$3.25
08/10/2022	300	\$3.25
08/10/2022	400	\$3.25
08/10/2022	700	\$3.25
08/10/2022	600	\$3.25
08/10/2022	400	\$3.25
08/10/2022	522	\$3.25
08/10/2022	300	\$3.25
08/10/2022	200	\$3.25
10/12/2022	2,595	\$1.24
10/14/2022 10/14/2022	8,832 200	\$1.26 \$1.25
10/14/2022	100	\$1.25 \$1.25
10/14/2022	207	\$1.25 \$1.25
10/14/2022	100	\$1.25 \$1.25
10/14/2022	100	\$1.25 \$1.25
10/14/2022	131	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	600	\$1.25
10/14/2022	300	\$1.25
10/14/2022	200	\$1.25
10/14/2022	200	\$1.25
10/14/2022	100	\$1.25
10/14/2022	300	\$1.25
10/14/2022	200	\$1.25
10/14/2022	138	\$1.25
10/14/2022	100	\$1.25
10/14/2022	300	\$1.25
10/14/2022	200	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
10/14/2022	200	\$1.25
10/14/2022	200	\$1.25
10/14/2022	700	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	300	\$1.25
10/14/2022	300	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	3	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	600	\$1.25
10/14/2022	200	\$1.25
10/14/2022	117	\$1.25
10/14/2022	147	\$1.25
10/14/2022	600	\$1.25
10/14/2022	100	\$1.25
10/14/2022	200	\$1.25
10/14/2022	400	\$1.25
10/14/2022 10/14/2022	100 117	\$1.25
10/14/2022	200	\$1.25 \$1.25
10/14/2022	117	\$1.23 \$1.26
10/14/2022	100	\$1.25
10/14/2022	150	\$1.25
10/14/2022	100	\$1.25
10/14/2022	100	\$1.25
10/14/2022	200	\$1.25
10/14/2022	69	\$1.25
10/14/2022	100	\$1.25
10/14/2022	200	\$1.26
10/14/2022	883	\$1.25
10/14/2022	200	\$1.25
10/14/2022	200	\$1.25
10/14/2022	300	\$1.26
10/14/2022	300	\$1.26
10/14/2022	200	\$1.26
10/14/2022	100	\$1.25
10/14/2022	200	\$1.25
10/14/2022	200	\$1.26
10/14/2022	100	\$1.24
10/14/2022	200	\$1.26 \$4.26
10/14/2022	6,000	\$1.26 \$1.26
10/14/2022 10/14/2022	600 800	\$1.26 \$1.26
10/14/2022	100	\$1.26 \$1.26
10/14/2022	200	\$1.26 \$1.26
10/14/2022	100	\$1.26
10/14/2022	100	\$1.26
10/11/2022	100	Ψ1.20

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
10/14/2022	100	\$1.26
10/14/2022	300	\$1.26
10/14/2022	1,300	\$1.26
10/14/2022	200	\$1.26
10/14/2022	100	\$1.26
10/14/2022	300	\$1.26
10/14/2022	500	\$1.26
10/14/2022	200	\$1.26
10/14/2022	200	\$1.26
10/14/2022	100	\$1.26
10/14/2022	100	\$1.26
10/14/2022	200	\$1.26
10/14/2022	300	\$1.26
10/14/2022	900	\$1.26
10/14/2022	200	\$1.26
10/14/2022	100	\$1.26
10/14/2022	200	\$1.26
10/14/2022	1,000	\$1.26
10/14/2022	300	\$1.26
10/14/2022	200	\$1.26
10/14/2022	300	\$1.26
10/14/2022	100	\$1.25
10/14/2022	200	\$1.26
10/14/2022	100	\$1.25
10/14/2022	100	\$1.24
10/14/2022	71	\$1.25
10/14/2022	800	\$1.25
10/14/2022	200	\$1.25
10/14/2022	200	\$1.26
10/14/2022	400	\$1.25
10/14/2022 10/14/2022	100 100	\$1.25 \$1.25
		•
10/14/2022 10/14/2022	100 700	\$1.25 \$1.25
10/14/2022	200	\$1.25 \$1.25
10/14/2022	100	\$1.25
10/14/2022	200	\$1.25
10/14/2022	300	\$1.25
10/14/2022	600	\$1.25
10/14/2022	200	\$1.25
10/14/2022	200	\$1.25
10/14/2022	100	\$1.25
10/14/2022	300	\$1.25
10/14/2022	300	\$1.25
10/14/2022	200	\$1.25
10/14/2022	200	\$1.24
10/14/2022	400	\$1.25
10/14/2022	300	\$1.25
10/14/2022	300	\$1.25
10/14/2022	100	\$1.25
10/14/2022	250	\$1.24
10/14/2022	100	\$1.24

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
10/14/2022	300	\$1.25
10/14/2022	300	\$1.25
10/14/2022	100	\$1.24
10/14/2022	400	\$1.24
10/14/2022	111	\$1.24
10/14/2022	200	\$1.24
10/14/2022	100	\$1.24
10/14/2022	100	\$1.24
10/14/2022	100	\$1.24
10/14/2022	500	\$1.24
10/14/2022	100	\$1.24
10/14/2022	100	\$1.24
10/14/2022	100	\$1.24
10/14/2022	300	\$1.24
10/14/2022	300	\$1.24
10/14/2022	10	\$1.24
10/14/2022	400	\$1.24
10/14/2022	100	\$1.24
10/14/2022	200	\$1.24
10/14/2022	200	\$1.24
10/14/2022	300	\$1.24
10/14/2022	200	\$1.24
10/14/2022	300	\$1.24
10/14/2022	397	\$1.24
10/14/2022	200	\$1.24
10/14/2022	100	\$1.24 \$1.24
10/14/2022 10/14/2022	300 200	\$1.24 \$1.24
10/14/2022	200	\$1.24 \$1.24
10/14/2022	200	\$1.24 \$1.24
10/14/2022	200	\$1.24
10/14/2022	200	\$1.24
10/14/2022	200	\$1.24
10/14/2022	100	\$1.24
10/14/2022	300	\$1.24
10/14/2022	300	\$1.24
10/14/2022	200	\$1.24
10/14/2022	300	\$1.24
10/14/2022	300	\$1.24
10/14/2022	300	\$1.24
10/14/2022	300	\$1.24
10/14/2022	100	\$1.24
10/14/2022	200	\$1.24
10/14/2022	100	\$1.24
10/14/2022	500	\$1.24
10/14/2022	200	\$1.24
10/14/2022	200	\$1.24
10/14/2022	200	\$1.24
10/14/2022	200	\$1.24
10/20/2022	100	\$1.07
10/20/2022	27	\$1.07
10/20/2022	34,393	\$1.08

Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
10/20/2022	600	\$1.07
10/20/2022	44	\$1.07
10/20/2022	27	\$1.07
10/20/2022	100	\$1.07
10/20/2022	2	\$1.07
10/20/2022	100	\$1.07
10/20/2022	1,900	\$1.07
10/20/2022	300	\$1.07
10/20/2022	27	\$1.07
10/20/2022	1	\$1.07
10/20/2022	200	\$1.07
10/20/2022	27	\$1.07
10/20/2022	400	\$1.07
10/20/2022	300	\$1.07
10/20/2022	700	\$1.07
10/20/2022	1	\$1.07
10/20/2022	43	\$1.07
10/20/2022	1,500	\$1.07
10/20/2022	100	\$1.07
10/20/2022	8,496	\$1.07
10/20/2022	2	\$1.07
10/20/2022	1	\$1.07
10/20/2022	27	\$1.07
10/20/2022	1,999	\$1.07
10/20/2022	100	\$1.07
10/20/2022	1	\$1.07
10/20/2022 10/20/2022	27 100	\$1.07 \$1.07
10/20/2022	100	\$1.07 \$1.05
10/20/2022	100	\$1.03 \$1.07
10/20/2022	100	\$1.07 \$1.07
10/20/2022	100	\$1.07 \$1.07
10/20/2022	100	\$1.07
10/20/2022	6,092	\$1.07
10/20/2022	100	\$1.07
10/20/2022	100	\$1.07
10/20/2022	1	\$1.07
10/20/2022	100	\$1.07
10/20/2022	27	\$1.07
10/20/2022	500	\$1.07
10/20/2022	1,514	\$1.07
10/20/2022	100	\$1.07
10/20/2022	100	\$1.07
10/20/2022	1,100	\$1.07
10/20/2022	2	\$1.07
10/20/2022	300	\$1.07
10/20/2022	300	\$1.07
10/20/2022	100	\$1.07
10/20/2022	300	\$1.07
10/20/2022	6,200	\$1.07
10/20/2022	2	\$1.07
10/20/2022	2	\$1.07

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
Acquired	Ondies Adquired	<u>1 1100</u>
10/20/2022	300	\$1.07
10/20/2022	2	\$1.06
10/20/2022	2	\$1.07
10/20/2022	2	\$1.07
10/20/2022	1,600	\$1.07
10/20/2022	29	\$1.06
10/20/2022	2	\$1.07
10/20/2022	2	\$1.06
10/20/2022	98	\$1.06
10/20/2022	300	\$1.07
10/20/2022	69	\$1.06
10/20/2022	100	\$1.06
10/20/2022	100	\$1.05 \$4.00
10/20/2022	28	\$1.06 \$4.00
10/20/2022	5	\$1.06 \$1.06
10/20/2022	27 1	\$1.06 \$1.06
10/20/2022		\$1.06 \$1.06
10/20/2022	100	\$1.06 \$1.06
10/20/2022 10/20/2022	100 100	\$1.06 \$1.06
10/20/2022	2	\$1.06 \$1.06
10/20/2022	31	\$1.06 \$1.06
10/20/2022	3,000	\$1.06 \$1.06
10/20/2022	3,000 27	\$1.06 \$1.06
10/20/2022	2	\$1.06
10/20/2022	27	\$1.06
10/20/2022	150	\$1.06
10/20/2022	200	\$1.05
10/20/2022	45	\$1.05
10/20/2022	800	\$1.06
10/20/2022	125	\$1.05
10/20/2022	400	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	27	\$1.05
10/20/2022	10	\$1.05
10/20/2022	27	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	22	\$1.05
10/20/2022	200	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	600	\$1.05
10/20/2022	27	\$1.05
10/20/2022	200	\$1.05
10/20/2022	26	\$1.05
10/20/2022	100	\$1.05
10/20/2022	27	\$1.05
10/20/2022	27	\$1.05

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
10/20/2022	27	\$1.05
10/20/2022	27	\$1.05
10/20/2022	27	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	400	\$1.05
10/20/2022	200	\$1.05 \$4.05
10/20/2022	100	\$1.05 \$4.05
10/20/2022	5,600	\$1.05 \$1.05
10/20/2022	9	\$1.05 \$1.05
10/20/2022	100	\$1.05 \$1.05
10/20/2022	5,512	\$1.05 \$1.05
10/20/2022 10/20/2022	200 100	\$1.05 \$1.05
10/20/2022	100	\$1.05 \$1.05
10/20/2022	100	\$1.05 \$1.05
10/20/2022	100	\$1.05 \$1.05
10/20/2022	9	\$1.05 \$1.05
10/20/2022	500	\$1.05 \$1.05
10/20/2022	100	\$1.05 \$1.05
10/20/2022	100	\$1.05 \$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05 \$1.05
10/20/2022	200	\$1.05
10/20/2022	200	\$1.05
10/20/2022	100	\$1.05
10/20/2022	1,500	\$1.05
10/20/2022	100	\$1.05
10/20/2022	500	\$1.05
10/20/2022	53	\$1.05
10/20/2022	160	\$1.05
10/20/2022	100	\$1.05
10/20/2022	1,000	\$1.05
10/20/2022	202	\$1.05
10/20/2022	100	\$1.05
10/20/2022	500	\$1.05
10/20/2022	100	\$1.05
10/20/2022	300	\$1.05
10/20/2022	2,500	\$1.05
10/20/2022	2,500	\$1.05
10/20/2022	200	\$1.05
10/20/2022	140	\$1.05
10/20/2022	1,700	\$1.05
10/20/2022	100	\$1.05
10/20/2022	400	\$1.05
10/20/2022	300	\$1.05
10/20/2022	600	\$1.05
10/20/2022	1	\$1.05
10/20/2022	500	\$1.05
10/20/2022	400	\$1.05
10/20/2022	600	\$1.05
10/20/2022	600	\$1.05

Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
10/20/2022	100	\$1.05
10/20/2022	200	\$1.05
10/20/2022	1,000	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	200	\$1.05
10/20/2022	2	\$1.05
10/20/2022	2,600	\$1.05
10/20/2022	700	\$1.05
10/20/2022	1,500	\$1.05
10/20/2022	100	\$1.05
10/20/2022	300	\$1.05
10/20/2022	100	\$1.05
10/20/2022	200	\$1.05
10/20/2022	200	\$1.05
10/20/2022	2,300	\$1.05
10/20/2022	200	\$1.05
10/20/2022	1,398	\$1.05
10/20/2022	200	\$1.05
10/20/2022	200	\$1.05 \$4.05
10/20/2022	100	\$1.05 \$4.05
10/20/2022	600	\$1.05 \$4.05
10/20/2022	600	\$1.05 \$1.05
10/20/2022	100 71	\$1.05 \$1.05
10/20/2022	2	\$1.05 \$1.05
10/20/2022 10/20/2022	100	\$1.05 \$1.05
10/20/2022	300	\$1.05 \$1.05
10/20/2022	100	\$1.05 \$1.05
10/20/2022	100	\$1.05
10/20/2022	600	\$1.05
10/20/2022	100	\$1.05
10/20/2022	228	\$1.05
10/20/2022	108	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	1,500	\$1.05
10/20/2022	300	\$1.05
10/20/2022	1	\$1.05
10/20/2022	200	\$1.05
10/20/2022	7	\$1.05
10/20/2022	100	\$1.05
10/20/2022	200	\$1.05
10/20/2022	15	\$1.05
10/20/2022	300	\$1.05
10/20/2022	5,093	\$1.05
10/20/2022	200	\$1.05
10/20/2022	7	\$1.05
10/20/2022	300	\$1.05
10/20/2022	4,700	\$1.05
10/20/2022	300	\$1.05
10/20/2022	300	\$1.05

Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
10/20/2022	200	\$1.05
10/20/2022	100	\$1.05
10/20/2022	100	\$1.05
10/20/2022	500	\$1.05
10/20/2022	300	\$1.05
10/20/2022	4,193	\$1.05
10/20/2022	200	\$1.05
10/20/2022	500	\$1.05
10/20/2022	100	\$1.05
10/20/2022	300	\$1.05
10/20/2022	100	\$1.05
10/20/2022	72	\$1.05
10/20/2022	100	\$1.05
10/20/2022	300	\$1.05
10/20/2022	5,727	\$1.05
10/20/2022	7	\$1.05
10/20/2022	100	\$1.05
10/20/2022	200	\$1.05
10/20/2022	200	\$1.05
10/20/2022	299	\$1.05
10/20/2022	1	\$1.05
10/20/2022	900	\$1.05
10/20/2022	7	\$1.05
10/20/2022	200	\$1.05
10/20/2022	200	\$1.05
10/20/2022	7	\$1.05
10/20/2022	200	\$1.05
10/20/2022	300	\$1.05
10/20/2022	800	\$1.05
10/20/2022	200	\$1.05
10/20/2022	7	\$1.05
10/20/2022	200	\$1.05
10/20/2022	200	\$1.05
10/20/2022	7	\$1.05
10/20/2022 10/24/2022	1,000 2,600	\$1.05 \$0.94
10/24/2022	35,924	\$0.9 4 \$0.95
10/24/2022	500	\$0.93 \$0.94
10/24/2022	200	\$0.94
10/24/2022	100	\$0.93
10/24/2022	100	\$0.94
10/24/2022	100	\$0.93
10/24/2022	2,300	\$0.93
10/24/2022	800	\$0.93
10/24/2022	100	\$0.93
10/24/2022	5,393	\$0.93
10/24/2022	876	\$0.93
10/24/2022	100	\$0.93
10/24/2022	100	\$0.93
10/24/2022	1,400	\$0.93
10/24/2022	200	\$0.93
10/24/2022	1,000	\$0.93
	•	•

Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
10/24/2022	7	\$0.93
10/24/2022	100	\$0.93
10/24/2022	100	\$0.93
10/24/2022	100	\$0.93
10/24/2022	200	\$0.93
10/24/2022	200	\$0.93
10/24/2022	100	\$0.93
10/25/2022	1,700	\$0.89
10/25/2022	36,791	\$0.89
10/25/2022	1,297	\$0.88
10/25/2022	400	\$0.88
10/25/2022	3,300	\$0.88
10/25/2022	1,000	\$0.88
10/25/2022	1,000	\$0.88
10/25/2022	112	\$0.88
10/25/2022	100	\$0.88
10/25/2022	1,000	\$0.87
10/25/2022	100	\$0.88
10/25/2022 10/25/2022	1,000	\$0.87
	100	\$0.88
10/25/2022	500	\$0.87
10/25/2022 10/25/2022	1,900	\$0.87 \$0.87
10/25/2022	1,000 400	\$0.87 \$0.87
10/25/2022	400	φυ.ο <i>1</i>
Date	Amount of	Duine
Date <u>Disposed</u>	Amount of Shares Disposed	<u>Price</u>
<u>Disposed</u> 07/28/2022	Shares Disposed 20,235	\$2.14
<u>Disposed</u> 07/28/2022 07/28/2022	Shares Disposed 20,235 500	\$2.14 \$2.14
<u>Disposed</u> 07/28/2022 07/28/2022 07/28/2022	20,235 500 300	\$2.14 \$2.14 \$2.14
<u>Disposed</u> 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300	\$2.14 \$2.14 \$2.14 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100	\$2.14 \$2.14 \$2.14 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100	\$2.14 \$2.14 \$2.14 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100 200	\$2.14 \$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 200 100	\$2.14 \$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100 200 100 80	\$2.14 \$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100 200 100 80 400	\$2.14 \$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.14 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80 210	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80 210 90	\$2.14 \$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80 210 90 200	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80 210 90 200 200 20	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80 210 90 200 200 400	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022	20,235 500 300 300 100 100 100 200 100 80 400 120 100 80 210 90 200 200 400 200	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022	20,235 500 300 300 100 100 100 200 100 80 400 120 100 80 210 90 200 20 400 200 150	\$2.14 \$2.14 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15 \$2.15
Disposed 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80 210 90 200 20 400 200 150 300	\$2.14 \$2.14 \$2.15
Disposed 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80 210 90 200 20 400 200 150 300 100	\$2.14 \$2.14 \$2.15
Disposed 07/28/2022	20,235 500 300 300 100 100 200 100 80 400 120 100 80 210 90 200 20 400 200 150 300	\$2.14 \$2.14 \$2.15

Date <u>Disposed</u>	Amount of Shares Disposed	<u>Price</u>
<u> </u>	<u></u>	
07/28/2022	100	\$2.15
07/28/2022	200	\$2.15
07/28/2022	100	\$2.15
07/28/2022	100	\$2.15
07/28/2022	100	\$2.15
07/28/2022	400	\$2.15
07/28/2022	6	\$2.15
07/28/2022	100	\$2.15
07/28/2022	100	\$2.15
07/28/2022	100	\$2.15
07/28/2022	300	\$2.15
07/28/2022	100	\$2.15
07/28/2022	87	\$2.15
07/28/2022	400	\$2.15
07/28/2022	100	\$2.15
07/28/2022	200	\$2.15
07/28/2022	2	\$2.15
07/29/2022	2,000	\$2.29

Prices listed are rounded to two decimal places.

SWORN CERTIFICATION OF PLAINTIFF CORE SCIENTIFIC, INC. (CORZ) SECURITIES LITIGATION

I, Barry L. Bradford, certify that:

- 1. I have reviewed the Complaint, adopt its allegations, and authorize its filing and/or the filing of a lead plaintiff motion on my behalf.
- 2. I did not purchase the Core Scientific, Inc. securities that are the subject of this action at the direction of plaintiff's counsel or in order to participate in any private action arising under this title.
- 3. I am willing to serve as a representative party on behalf of a class and will testify at deposition and trial, if necessary.
- 4. My transactions in Core Scientific, Inc. securities during the period set forth in the Complaint are as follows:

(See attached transactions)

- 5. I have not sought to serve, nor served, as a representative party on behalf of a class under this title during the last three years, except for the following:
- 6. I will not accept any payment for serving as a representative party, except to receive my pro rata share of any recovery or as ordered or approved by the court, including the award to a representative plaintiff of reasonable costs and expenses (including lost wages) directly relating to the representation of the class.

I declare under penalty of perjury that the foregoing are true and correct statements.

1/12/2023	ERLO	
Date	Barry L. Bradford	

Barry L. Bradford's Transactions in Core Scientific, Inc. Securities

Common Stock

Date	Transaction Type	Quantity	Unit Price
1/3/2022	Bought	239	\$10.4600
1/11/2022	Bought	125	\$9.9900
1/12/2022	Bought	250	\$10.0000
1/13/2022	Bought	125	\$9.9600
1/26/2022	Bought	302	\$8.2600
1/26/2022	Sold	-302	\$9.0000
3/31/2022	Bought	35	\$8.4000
5/3/2022	Bought	875	\$5.7000
5/10/2022	Bought	515	\$4.7400
5/13/2022	Bought	550	\$4.0100
5/18/2022	Bought	636	\$3.9300
5/19/2022	Bought	649	\$3.8500
5/20/2022	Bought	670	\$3.7300
5/24/2022	Bought	143	\$3.4800
6/6/2022	Bought	956	\$2.6200
6/6/2022	Bought	478	\$2.5200
6/7/2022	Bought	1,050	\$2.3800
6/13/2022	Bought	1,237	\$2.0000
6/17/2022	Sold	-1,237	\$2.3200
7/1/2022	Bought	1,613	\$1.4600
7/7/2022	Bought	100	\$1.8100
7/8/2022	Bought	1,355	\$1.8600
7/18/2022	Sold	-1,613	\$1.8400
7/22/2022	Bought	1,355	\$1.8500
7/26/2022	Bought	1,428	\$1.7500
7/27/2022	Sold	-1,428	\$1.8500
7/29/2022	Sold	-1,355	\$2.2700
7/29/2022	Sold	-100	\$2.2700
8/1/2022	Bought	1,006	\$2.4900
8/4/2022	Bought	811	\$3.1100
8/12/2022	Bought	840	\$2.9800
8/15/2022	Bought	762	\$3.2600
8/15/2022	Bought	3,076	\$3.2600
8/16/2022	Bought	843	\$2.9700
8/23/2022	Bought	1,000	\$2.5600
8/24/2022	Sold	-1,000	\$2.8600
8/29/2022	Bought	2,217	\$2.2600
9/2/2022	Bought	1,168	\$2.1500
9/6/2022	Sold	-1,168	\$2.2000

Date	Transaction Type	Quantity	Unit Price
9/8/2022	Bought	738	\$2.0100
9/8/2022	Bought	481	\$2.0100
9/8/2022	Sold	-738	\$2.1100
9/8/2022	Sold	-481	\$2.1100
9/12/2022	Sold	-2,217	\$2.3800
9/14/2022	Bought	1,243	\$2.0700
9/30/2022	Bought	1,923	\$1.3000
10/4/2022	Bought	1,506	\$1.6600
10/14/2022	Bought	1,937	\$1.2900
10/26/2022	Bought	2,358	\$1.0900

Warrants

Date	Transaction Type	Quantity	Unit Price
1/4/2022	Bought	833	\$2.9700
1/5/2022	Bought	200	\$2.7800
1/10/2022	Bought	43	\$2.3300
1/11/2022	Bought	46	\$2.2200
1/11/2022	Bought	100	\$2.3000
1/11/2022	Bought	100	\$2.3900
1/12/2022	Bought	352	\$2.1900
1/12/2022	Bought	800	\$2.1900
1/13/2022	Bought	100	\$2.0000
1/13/2022	Bought	100	\$2.0300
1/18/2022	Bought	1,068	\$2.3400
1/21/2022	Bought	1,488	\$1.7000
1/25/2022	Bought	1,666	\$1.6500
1/25/2022	Sold	-1,666	\$1.8000
1/25/2022	Sold	-1,488	\$1.9800
1/26/2022	Bought	1,225	\$2.0300
1/26/2022	Bought	1,059	\$2.3400
1/28/2022	Bought	1,046	\$2.3400
1/31/2022	Bought	72	\$2.6400
2/1/2022	Bought	892	\$2.7700
2/1/2022	Bought	922	\$2.7200
2/3/2022	Bought	200	\$2.8400
2/3/2022	Bought	200	\$2.8000
2/3/2022	Bought	544	\$2.7800
2/8/2022	Bought	865	\$2.8900
2/8/2022	Bought	34	\$2.9600
2/17/2022	Bought	954	\$2.6500
2/17/2022	Bought	1,079	\$2.2400
2/17/2022	Bought	25	\$2.2400
2/18/2022	Sold	-25	\$2.3600
2/22/2022	Bought	1,288	\$1.8900

Date	Transaction Type	Quantity	Unit Price
2/28/2022	Bought	946	\$2.8000
3/1/2022	Bought	31	\$2.2200
3/1/2022	Bought	1,105	\$2.2500
3/2/2022	Bought	1,054	\$2.3700
3/2/2022	Sold	-1,288	\$2.5100
3/2/2022	Sold	-31	\$2.4600
3/2/2022	Sold	-405	\$2.4400
3/2/2022	Sold	-1,105	\$2.4400
3/3/2022	Bought	12,371	\$1.8700
3/3/2022	Bought	500	\$1.9600
3/3/2022	Bought	1,295	\$1.9400
3/3/2022	Bought	775	\$1.9600
3/3/2022	Bought	850	\$1.8700
3/3/2022	Sold	-500	\$2.0100
3/3/2022	Sold	-1,295	\$2.0100
3/3/2022	Sold	-775	\$2.0100
3/4/2022	Bought	1,445	\$1.7000
3/4/2022	Sold	-850	\$2.0000
3/15/2022	Bought	100	\$1.7400
3/15/2022	Bought	1,328	\$1.7500
3/28/2022	Bought	100	\$2.2200
3/28/2022	Bought	2,157	\$2.2200
3/29/2022	Bought	1,162	\$2.1200
3/30/2022	Bought	1,172	\$2.1300
4/5/2022	Bought	200	\$1.9500
4/5/2022	Bought	1,095	\$1.9700
4/6/2022	Bought	156	\$1.9000
4/12/2022	Bought	113	\$1.7500
4/12/2022	Bought	787	\$1.7900
4/12/2022	Bought	898	\$1.6800
4/13/2022	Bought	867	\$1.7400
4/14/2022	Bought	588	\$1.7000
4/18/2022	Bought	200	\$1.5600
4/18/2022	Bought	500	\$1.5800
4/19/2022	Bought	156	\$1.5900
4/20/2022	Bought	575	\$1.7400
5/11/2022	Bought	100	\$1.3600
5/11/2022	Bought	300	\$1.3600
5/11/2022	Bought	2	\$1.3800
5/11/2022	Bought	1,463	\$1.4000
5/17/2022	Bought	2,109	\$1.2000
6/6/2022	Bought	1,100	\$0.7502
6/6/2022	Bought	1	\$0.7900
6/6/2022	Bought	500	\$0.7902

Date	Transaction Type	Quantity	Unit Price
6/6/2022	Bought	2	\$0.8000
6/8/2022	Bought	2,579	\$0.8000
6/8/2022	Bought	572	\$0.7996
7/7/2022	Bought	1,201	\$0.3899
7/7/2022	Bought	234	\$0.3988
7/7/2022	Bought	214	\$0.4073
7/7/2022	Bought	5,000	\$0.4074
7/7/2022	Bought	200	\$0.3775
7/8/2022	Bought	634	\$0.4087
7/28/2022	Bought	200	\$0.4500
7/28/2022	Bought	1,000	\$0.4599
7/28/2022	Bought	3,261	\$0.4910
8/18/2022	Bought	3,676	\$0.6500

SWORN CERTIFICATION OF PLAINTIFF

CORE SCIENTIFIC, INC. SECURITIES LITIGATION

- I, Allen Cotton, certify that:
- 1. I have reviewed the Complaint, adopt its allegations, and authorize the filing of a Lead Plaintiff motion on my behalf.
- 2. I did not purchase the Core Scientific, Inc. securities that are the subject of this action at the direction of plaintiff's counsel or in order to participate in any private action arising under this title.
- 3. I am willing to serve as a representative party on behalf of a class and will testify at deposition and trial, if necessary.
- 4. My transactions in Core Scientific, Inc. securities during the Class Period set forth in the Complaint are as follows:

(See attached transactions)

- 5. I have not sought to serve, nor served, as a representative party on behalf of a class under this title during the last three years, except for the following:
- 6. I will not accept any payment for serving as a representative party, except to receive my pro rata share of any recovery or as ordered or approved by the court, including the award to a representative plaintiff of reasonable costs and expenses (including lost wages) directly relating to the representation of the class.

I declare under penalty of perjury that the foregoing are true and correct statements.

11/3/2022	Allen Cotton
Date	Allen Cotton

Allen Cotton's Transactions in Core Scientific, Inc.

Common Stock

Date	Transaction Type	Quantity	Unit Price
3/25/2022	Bought	6,000	\$8.6400
4/12/2022	Bought	500	\$7.9999
4/18/2022	Bought	1,000	\$7.3699
4/21/2022	Bought	1,000	\$6.7099
4/22/2022	Bought	1,000	\$6.2999
4/27/2022	Bought	1,000	\$6.0700
5/2/2022	Bought	1,000	\$5.9500
5/6/2022	Bought	400	\$5.1800
5/6/2022	Bought	600	\$5.1697
5/10/2022	Bought	1,000	\$4.3583
5/23/2022	Bought	600	\$3.7500